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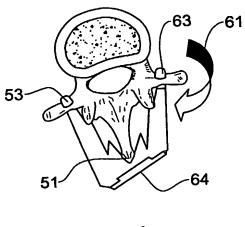
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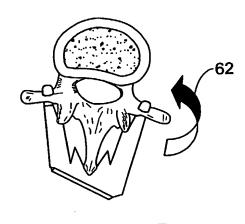
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(54) Title: AN IMPLANT FOR TREATING IDIOPATHIC SCOLIOSIS





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Α

(57) Abstract: The present invention concerns implant for treating rotational malfunction of the spinal column comprising a linear plate, a set of retractors and clasping means. The present invention further concerns a method for treating Scoliosis by the implantation of said implant.

### INTERNATIONAL SEARCH REPORT

/ I / IL 2004/000296

	<u> </u>	- <u>-</u>	<del>90</del> 1/1L2004/000290	
A. CLASS IPC 7	IFICATION OF SUBJECT MATTER A61B17/70			
According to	o International Patent Classification (IPC) or to both national classific	cation and IPC		
B. FIELDS	SEARCHED			
Minimum de IPC 7	ocumentation searched (classification system followed by classifical $A61B$	tion symbols)		
Documenta	tion searched other than minimum documentation to the extent that	such documents are incli	uded in the fields searched	
	lata base consulted during the International search (name of data be ternal, WPI Data, EMBASE, BIOSIS	ase and, where practical	, search terms used)	
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.	
Α	EP 0 470 660 A (STICHTING TECH WETENSCHAPP) 12 February 1992 (1 A rod is attached to the vertebr longitudinal direction of the sp column. The rod is bent and poss twisted, corresponding to the cutorsion of the spinal column. column 2, line 27 - column 4, lifigure 3	ae in the inal ibly rve and/or	1,2,6-9, 11,13	
Α	US 4 269 178 A (KEENE JAMES S) 26 May 1981 (1981-05-26) Hook assembly for engaging a spin column. the whole document	na1 -/	1,2,6-9, 11	
X Furth	ner documents are listed in the continuation of box C.	X Patent family n	nembers are listed in annex.	
*A* document defining the general state of the art which is not considered to be of particular relevance  *E* earlier document but published on or after the international filing date  *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *P* document published prior to the international filing date but		<ul> <li>*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>		
	actual completion of the international search  O September 2004	Date of mailing of th	ne international search report	
Name and n	nailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer	S	

## INTERNATIONAL SEARCH REPORT

Inhamational Application No

CICardin	nation) DOCUMENTS CONSIDERED TO BE RELEVANT	₩ 1/1L2004/000290		
Category °		Relevant to claim No.		
	Olditor of document, with materior, whole appropriately of the following passages	Place and the second se		
A	AHAMED MOHAIDEEN, DURGESH NAGARKATTI, JOHN V. BANTA, CHRISTOPHER L. FOLEY: "Not all rods are Harrington – An overview of spinal instrumentation in scoliosis treatment" PEDIATRIC RADIOLOGY, vol. 30, 1 January 2000 (2000-01-01), pages 110-118, XP002298648 ISSN: 0301-0449 Retrieved from the Internet: URL:http://www.springerlink.com/> the whole document	1,2,6		

iternational application No. PCT/IL2004/000296

### INTERNATIONAL SEARCH REPORT

Box II	Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)
This Inte	ernational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. χ	Claims Nos.: 14-21 because they relate to subject matter not required to be searched by this Authority, namely:
	Rule 39.1(iv) PCT - Method for treatment of the human or animal body by surgery
2.	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
з. 🗌	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This Inte	ernational Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark	on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT Information on patent family members

International Application No TEL/ IL2004/000296

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